

FIG. 2

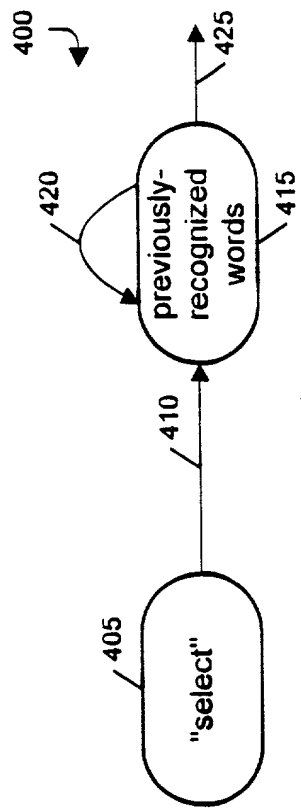


Fig. 3A

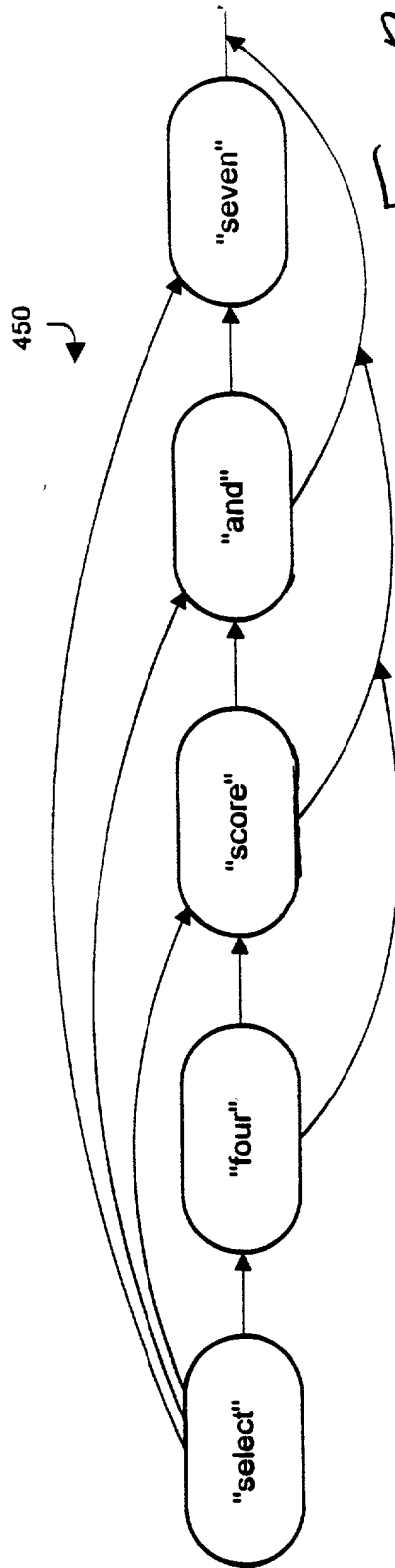
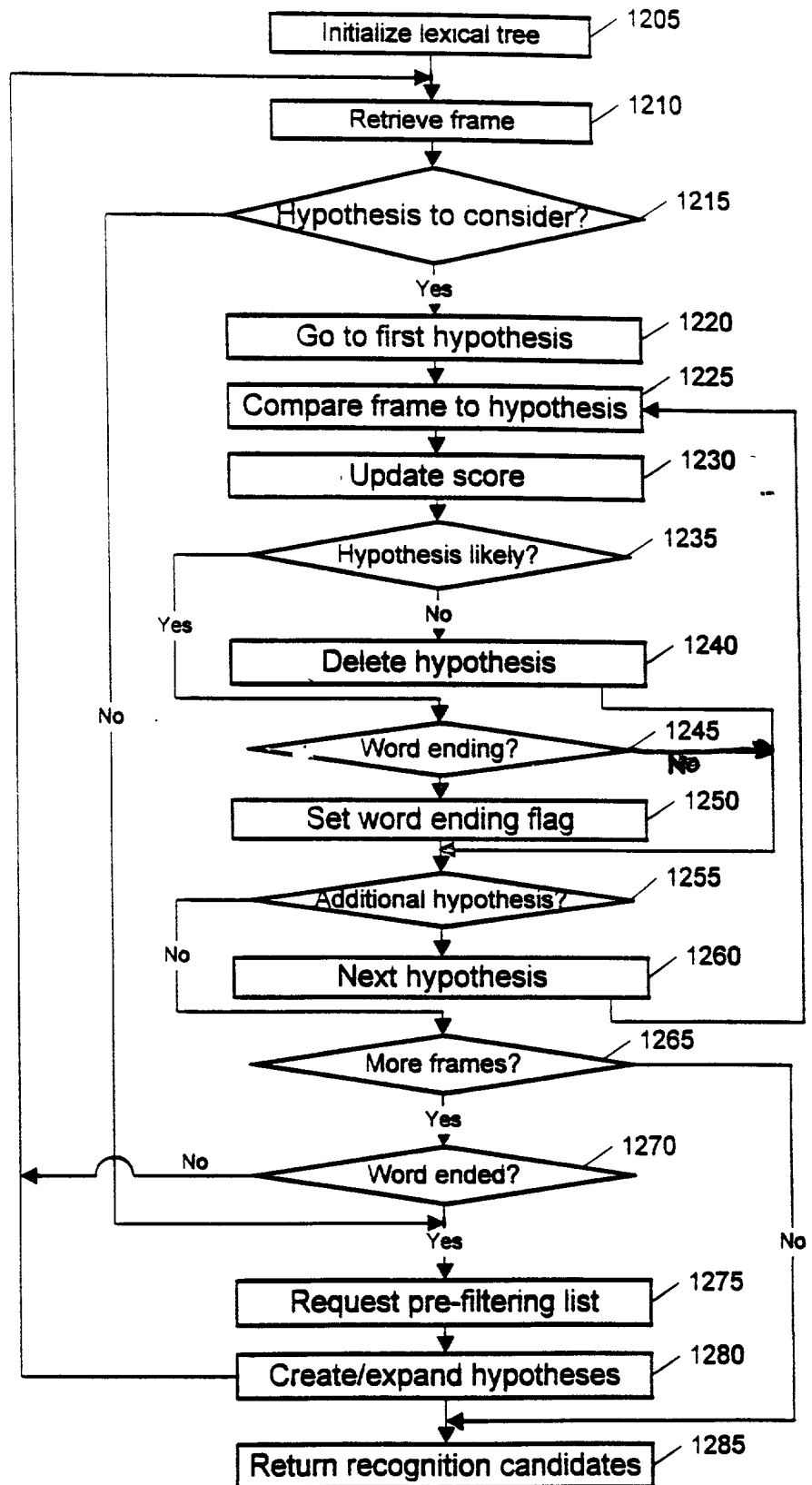
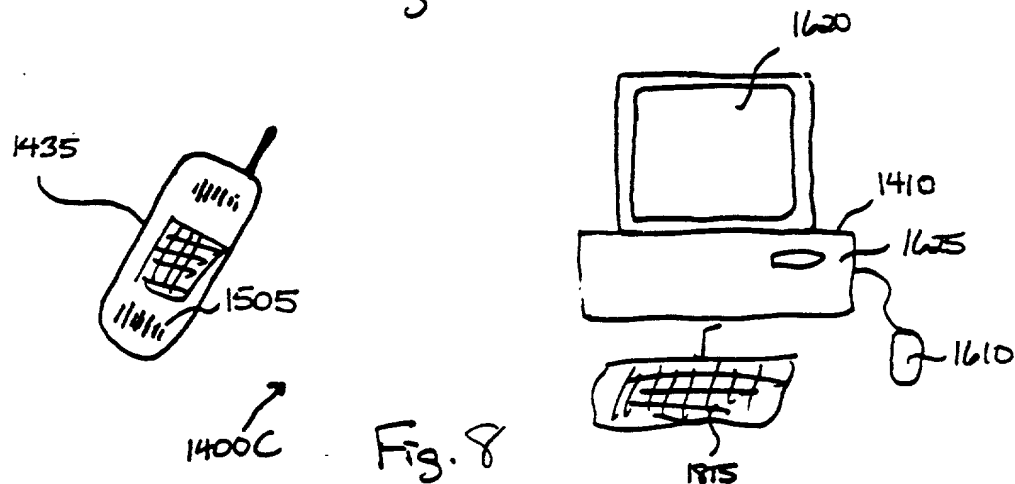
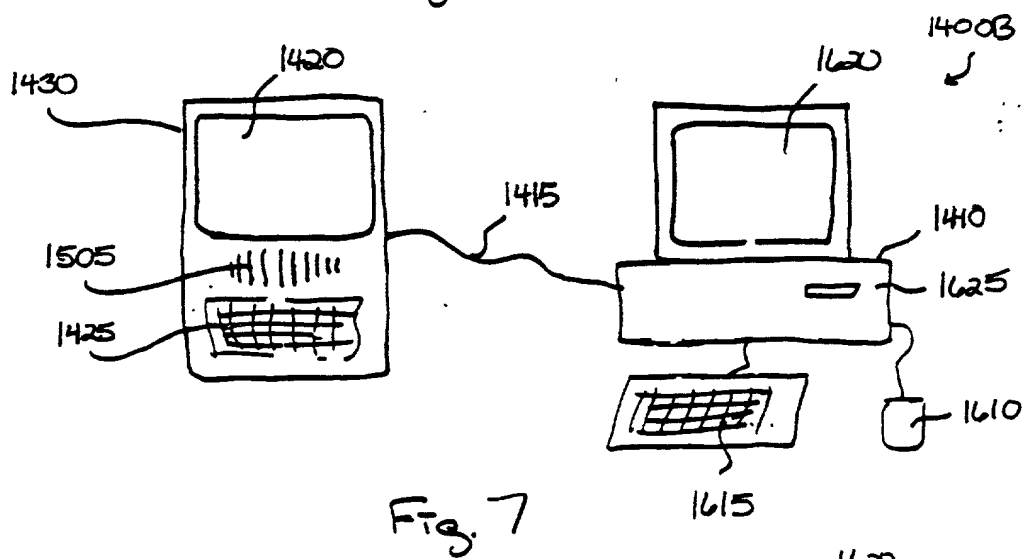
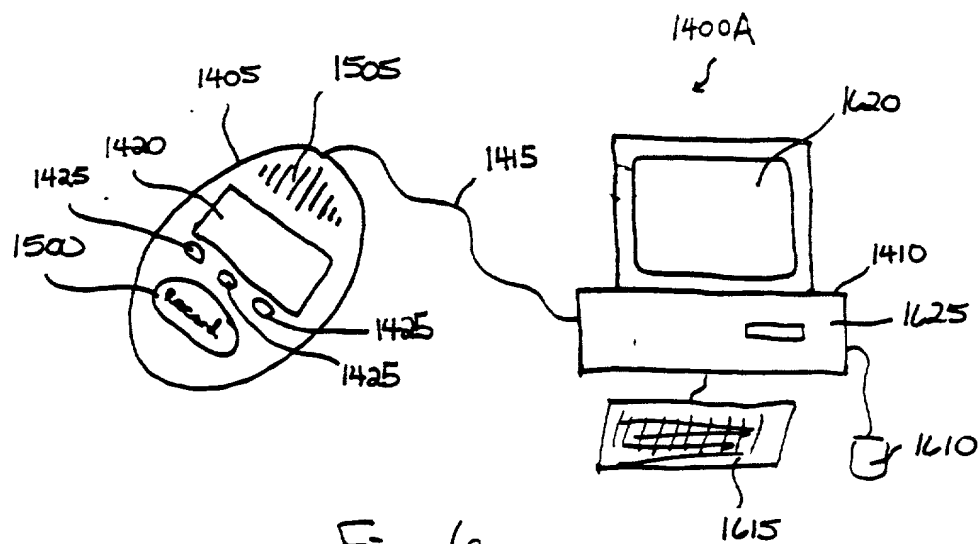


Fig. 3B

FIG. 4





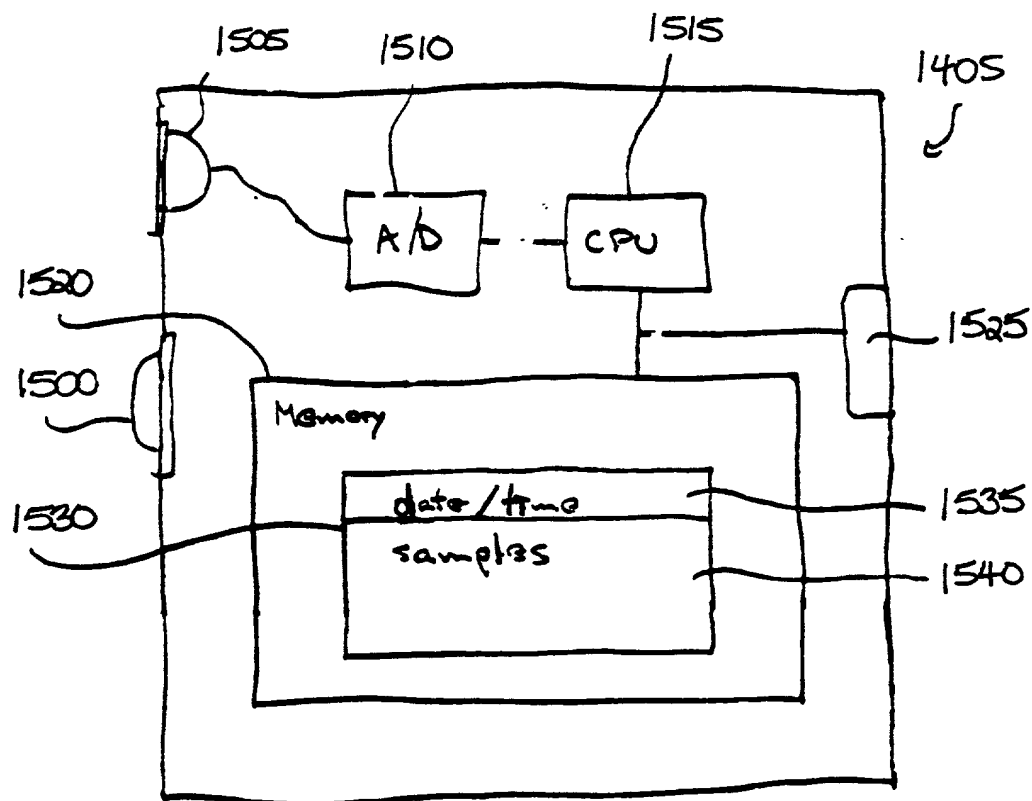
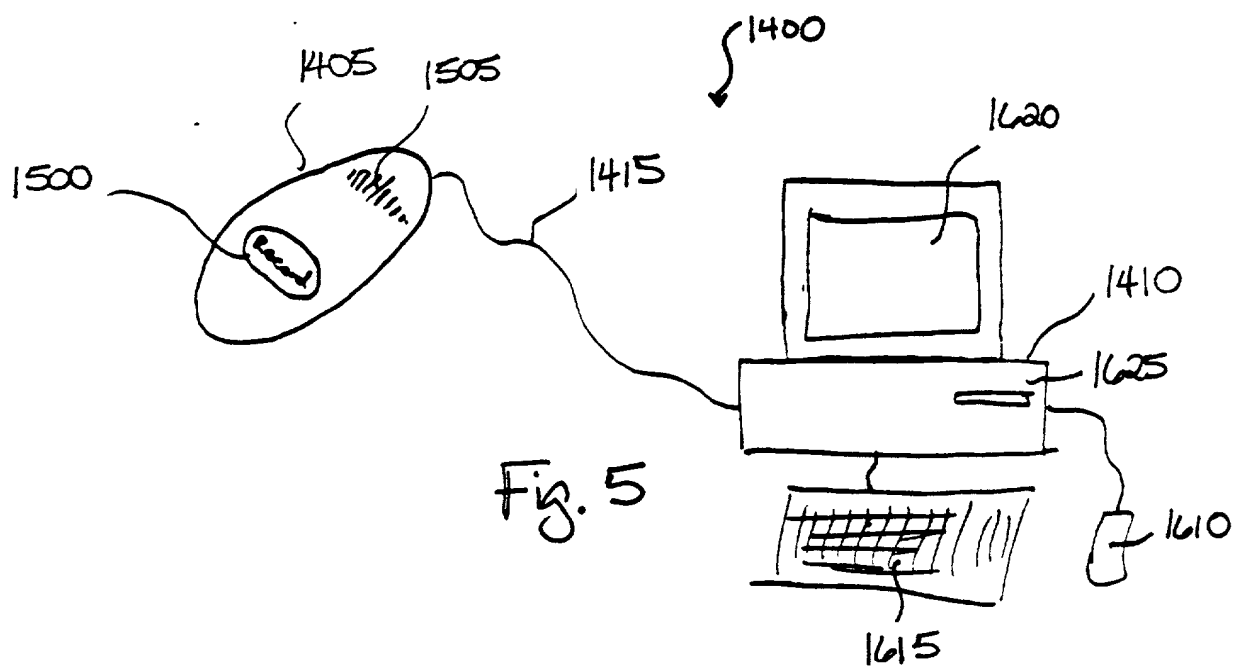
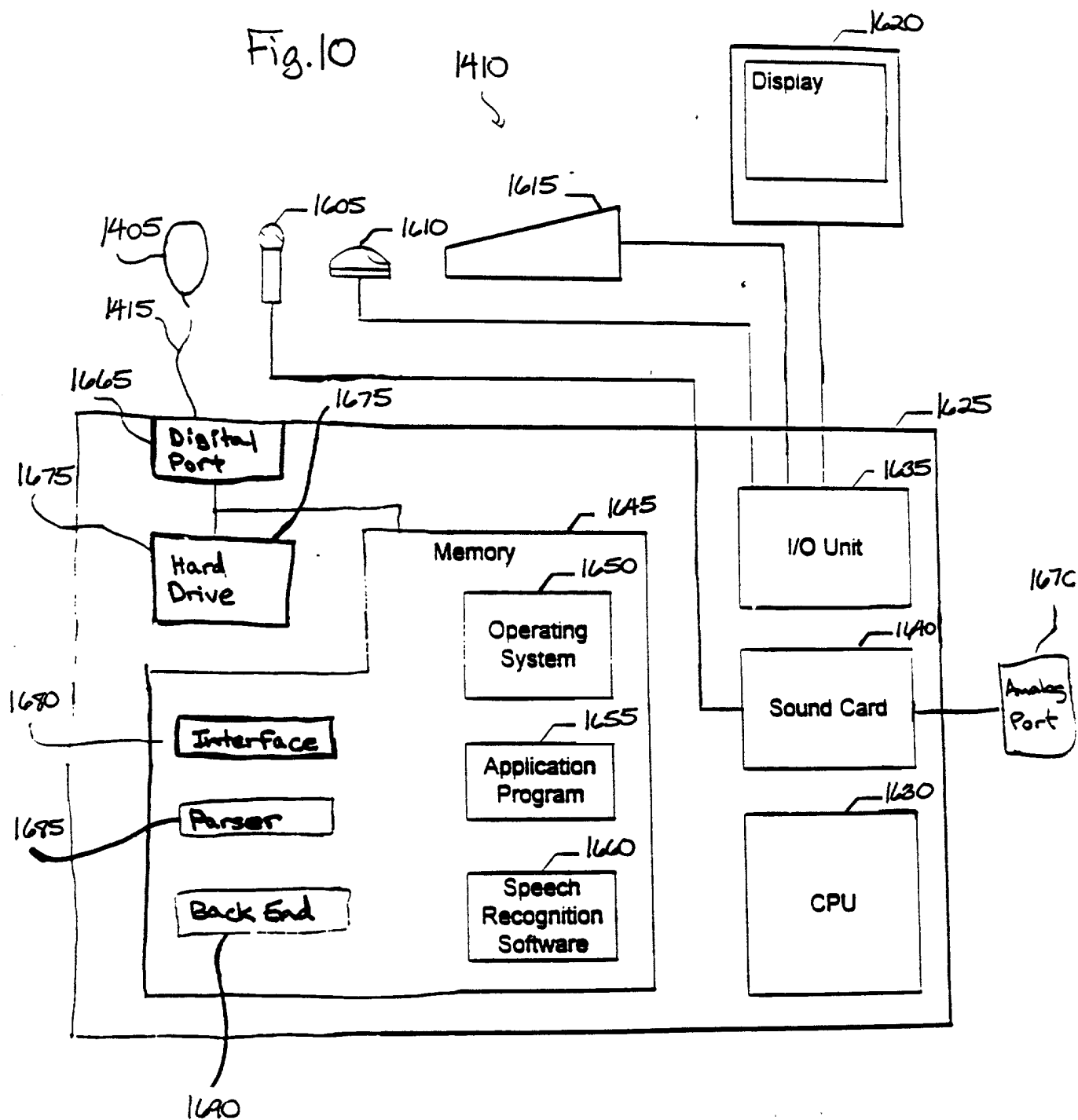


Fig. 9



"let's recognize speech"

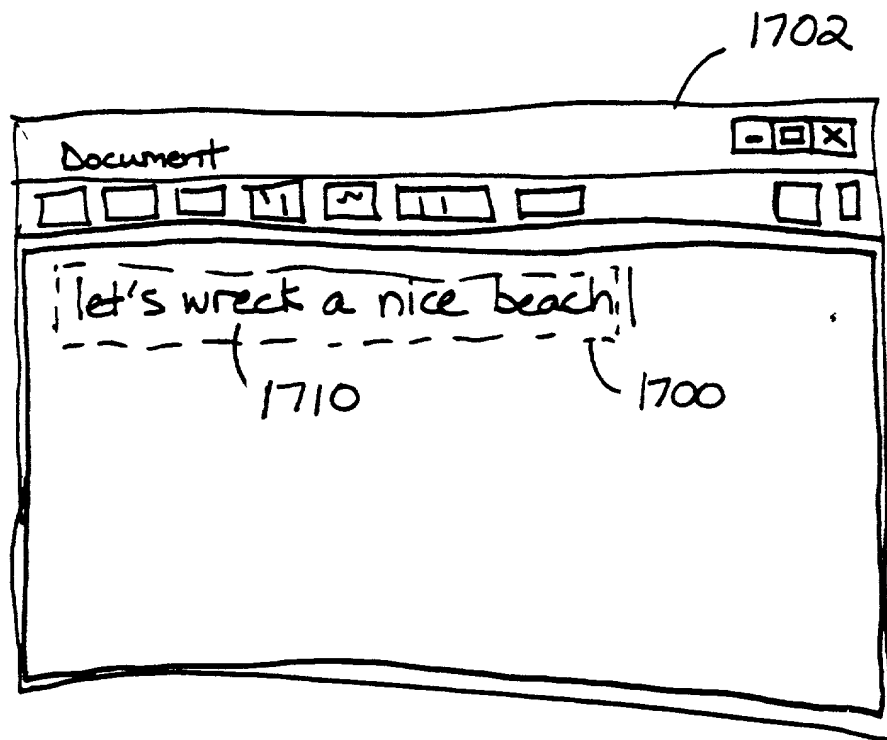


Fig. 11A

select "wreck"

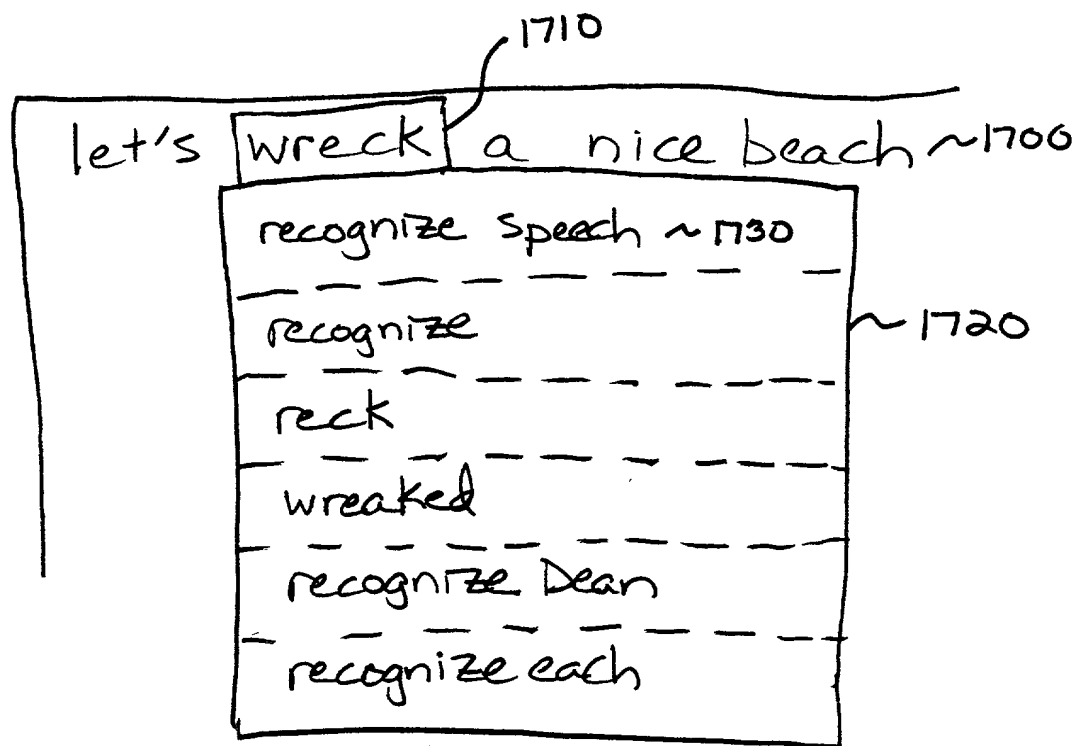


Fig. 11C

select "wreck"



Fig. 11B

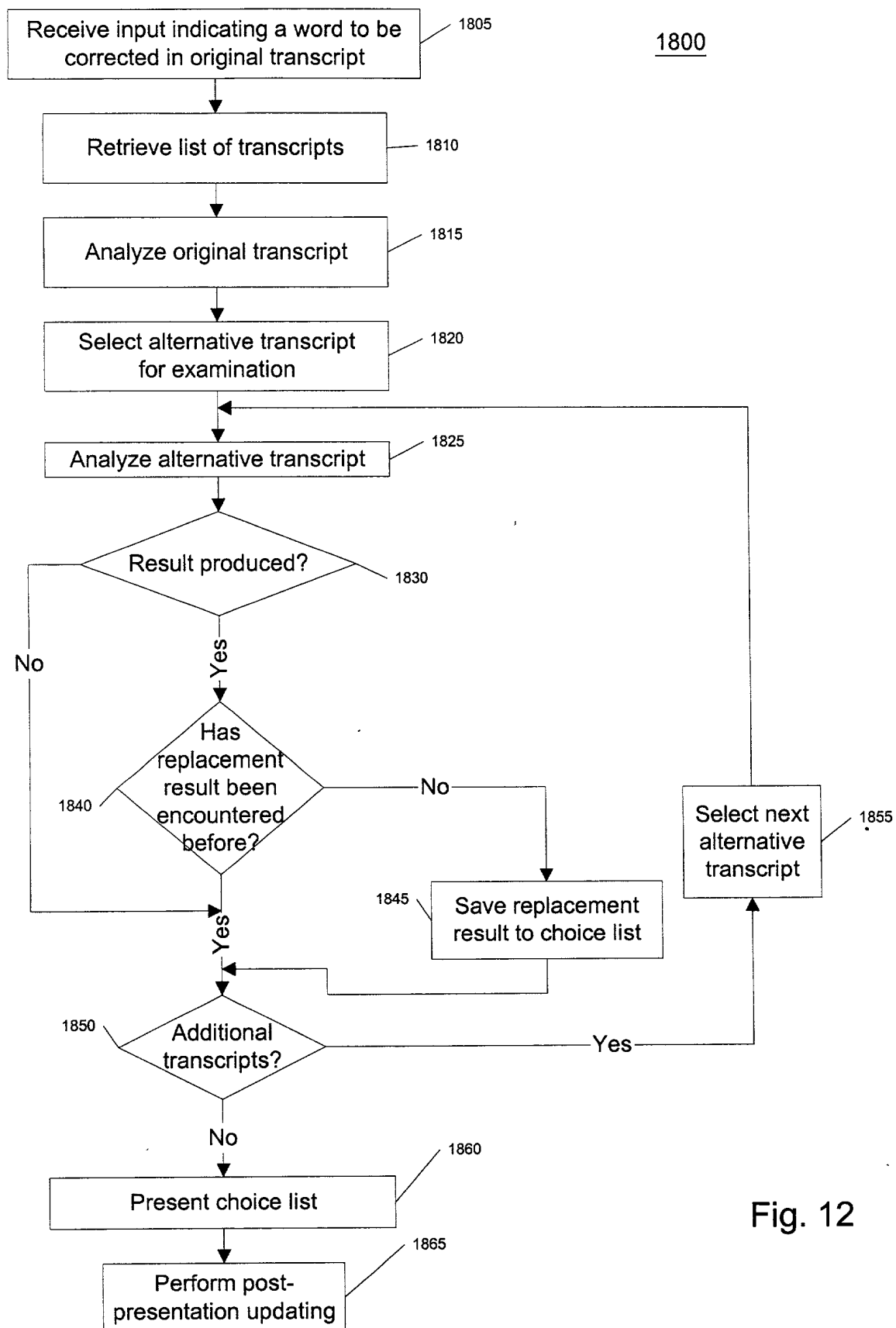


Fig. 12

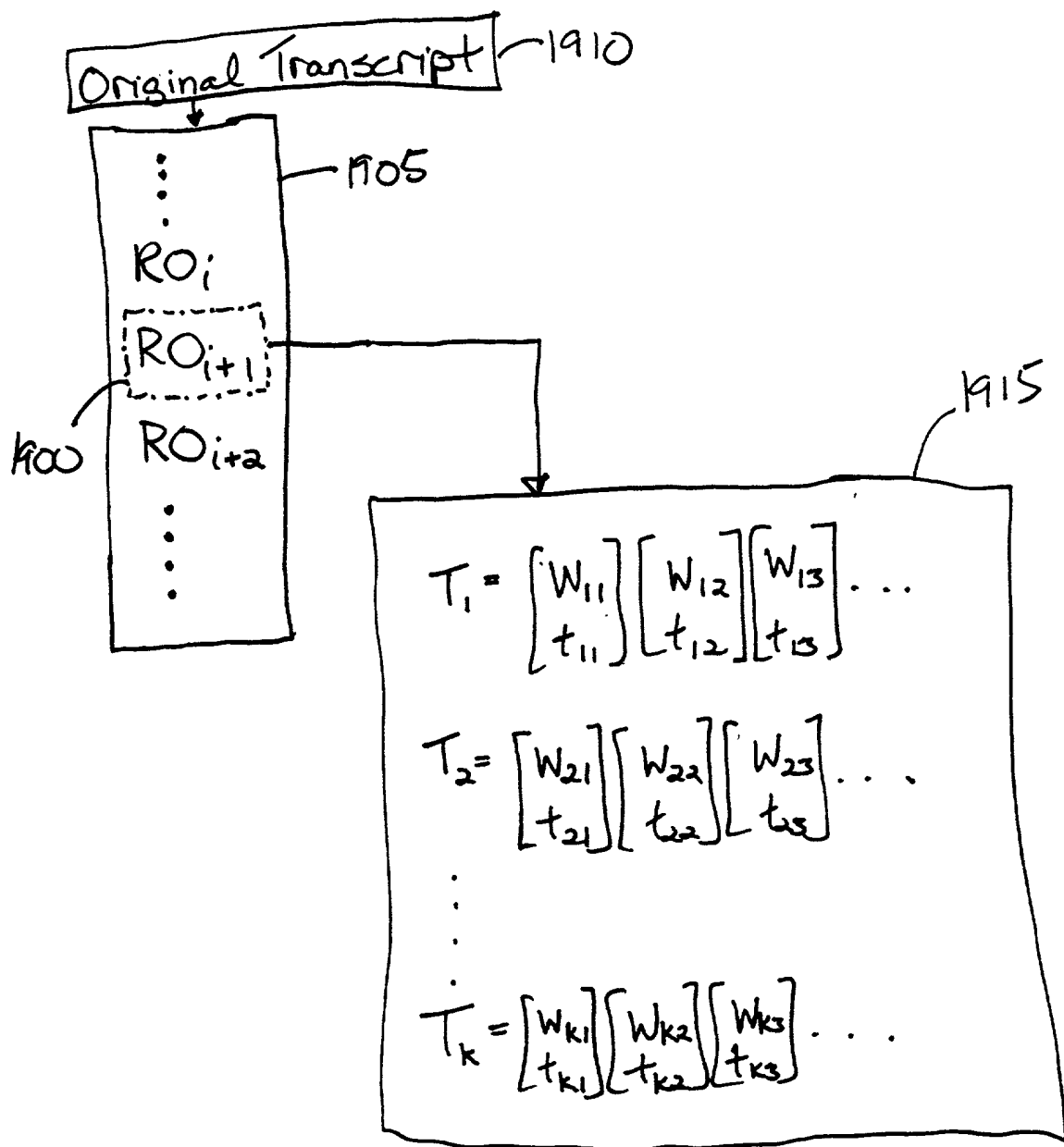


Fig. 13

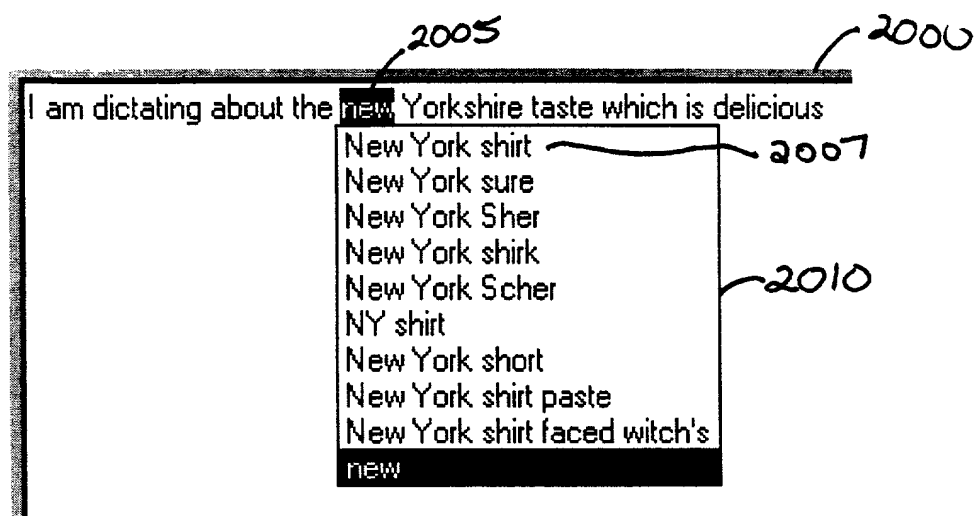


Fig. 14

2005											
I	am	dictating	about	the	new	Yorkshire	taste	which	is	delicious	2100
199	458	697	1295	1733	1892	2131	2729	3287	3486	3645	2110
I	am	dictating	about	the	New York	shirt	taste	which	is	delicious	2105
199	458	697	1295	1733	1892	2490	2809	3287	3486	3645	2115
2120											

Fig. 15

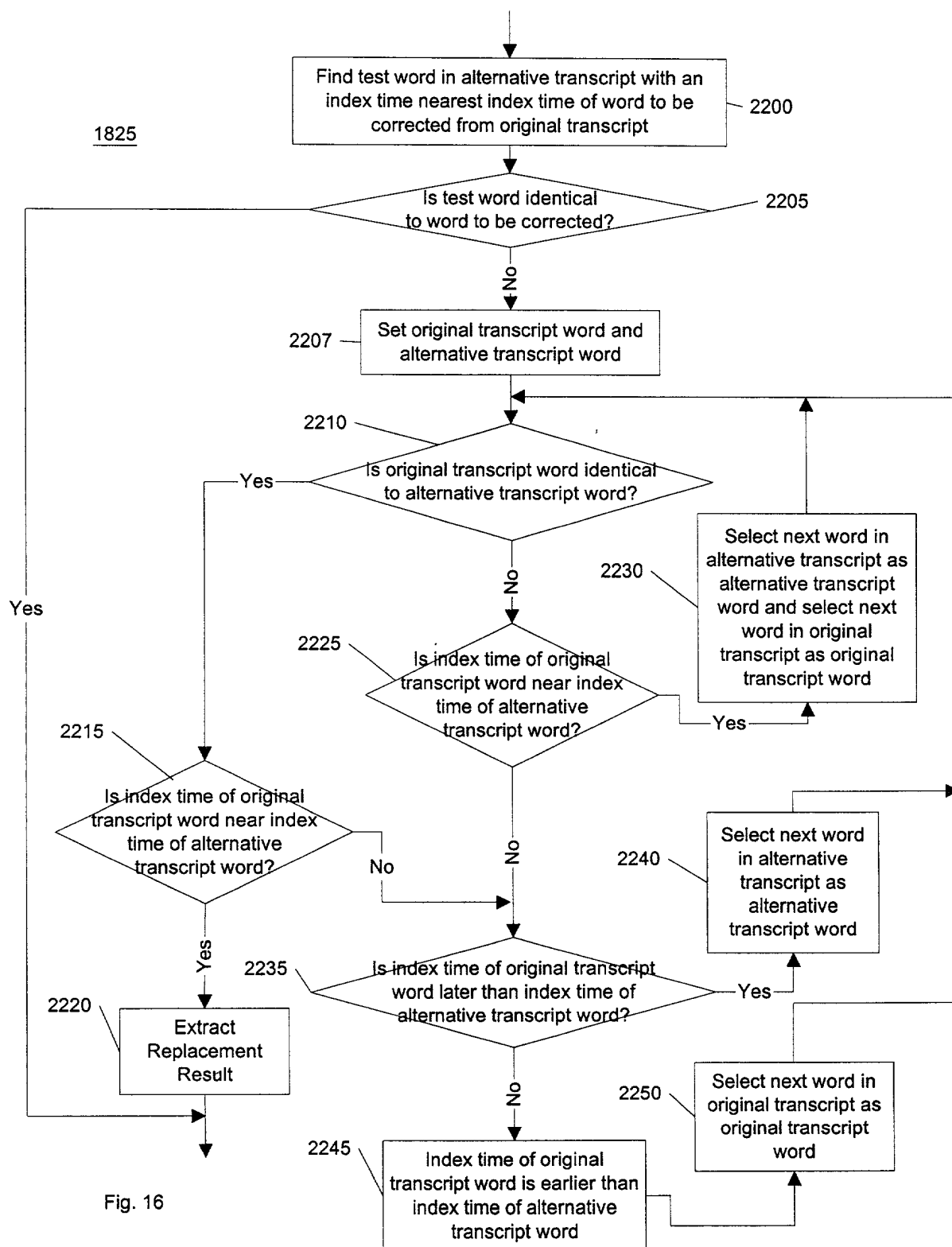


Fig. 16

I am dictating about the new Yorkshire taste which is delicious
thee
the

2300

2305

Fig. 17

I am dictating about the new Yorkshire taste which is delicious
paste
faced witch's
case to
taste

2400

2405

Fig. 18

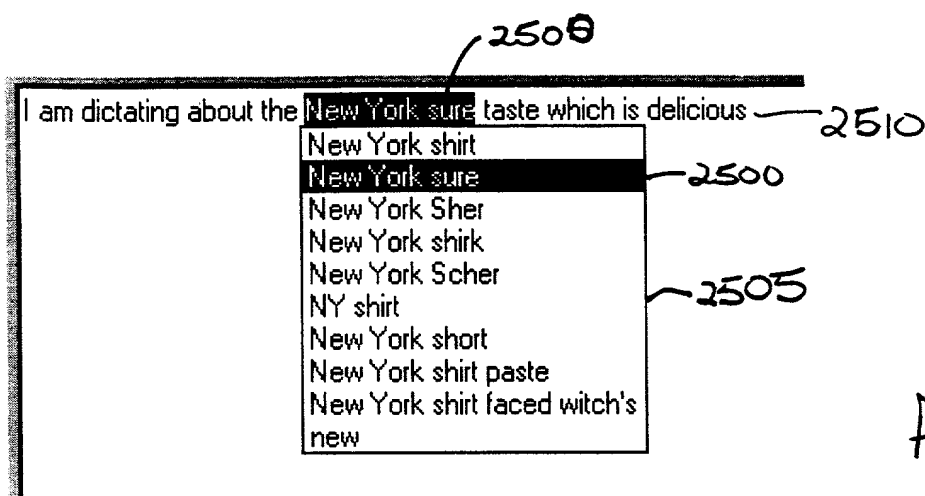


Fig. 19A

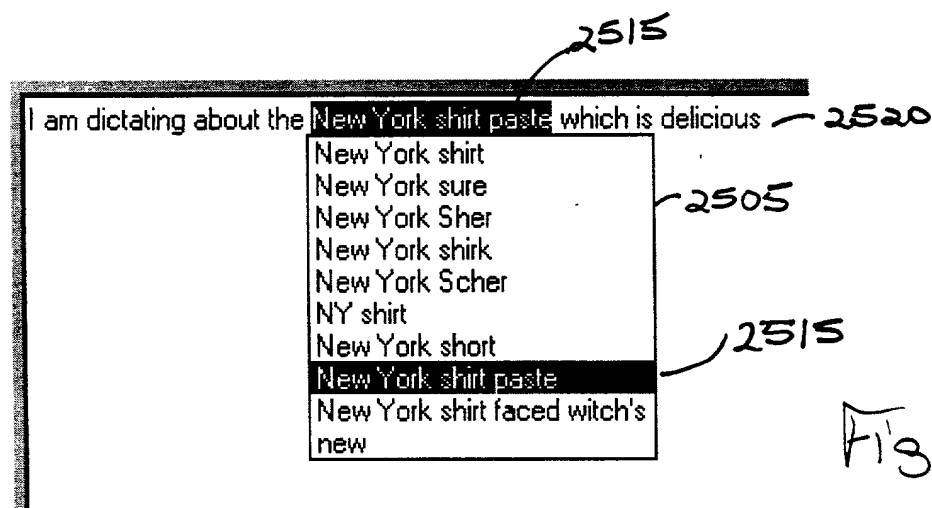


Fig. 19B

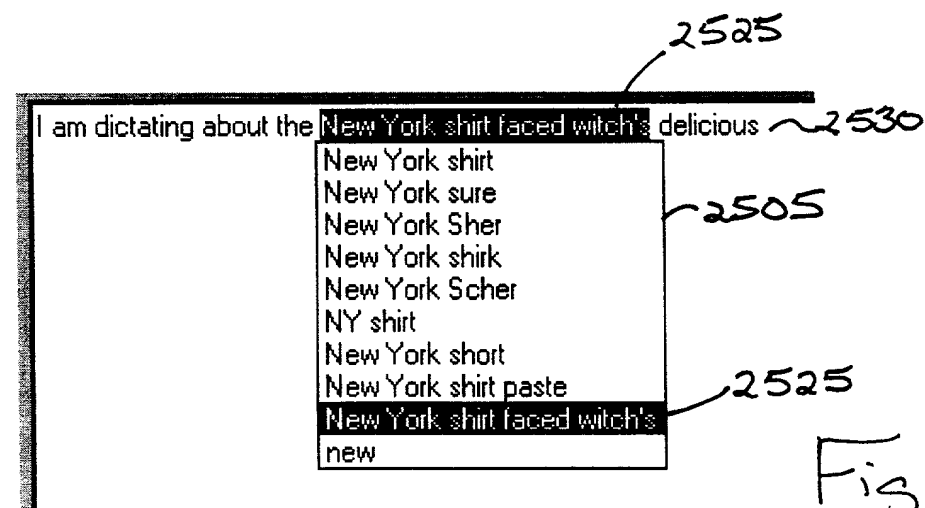
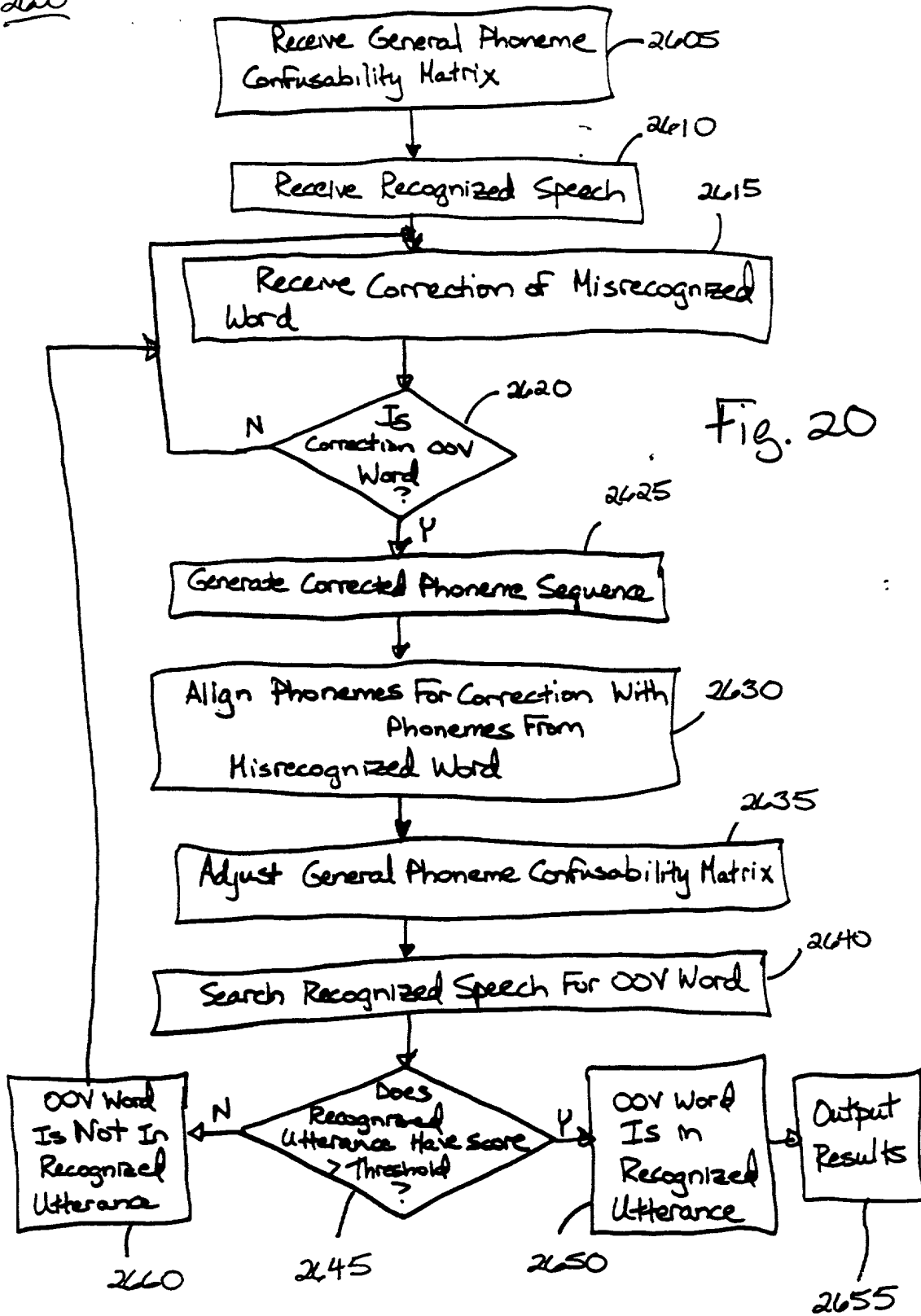


Fig. 19C

2600



EXAMPLE OF PHONEME CONFUSABILITY MATRIX THAT INCLUDES A SUBSET OF ALL PHONEMES

		w	u	t	i	z	l	l	f	6	n	s	q	r	~	s	k	e
38	21	14	16	10	19	17	16	29	18	10	15	38	38	10	16	18	19	19
21	15	0	38	38	38	38	22	38	33	38	38	38	38	26	38	38	38	38
15	7	38	0	38	18	38	38	16	38	17	38	38	38	34	38	38	38	17
7	15	38	38	0	38	38	38	38	22	38	22	38	38	38	38	38	19	38
15	15	38	23	38	0	38	38	32	38	10	38	29	15	37	27	38	38	18
15	15	38	33	38	38	0	31	38	30	38	38	38	38	38	38	15	38	38
15	15	17	30	38	38	38	0	32	38	38	34	38	38	34	38	38	38	38
35	35	38	24	38	33	38	38	0	38	32	38	38	38	31	30	38	38	25
18	18	31	38	38	38	26	34	32	0	38	38	38	38	34	38	27	32	38
14	14	38	16	38	11	38	34	29	38	1	38	38	17	33	14	38	38	21
11	11	38	38	38	38	38	26	38	38	38	0	38	38	29	12	38	38	38
30	30	38	38	38	38	29	38	38	38	38	38	0	38	37	38	24	38	38
20	20	38	29	38	25	38	38	38	38	26	38	38	1	33	33	38	38	30
16	16	21	38	38	38	38	28	38	38	38	31	38	38	0	33	38	38	38
20	20	38	26	38	22	38	38	38	38	25	21	38	38	34	0	38	38	22
11	11	38	38	38	27	10	38	38	38	38	38	23	23	38	38	0	38	38
13	13	38	38	38	33	38	38	32	25	38	38	38	38	38	38	38	0	38
26	26	38	17	38	15	38	38	18	38	21	38	38	23	38	17	38	38	0

Fig. 21

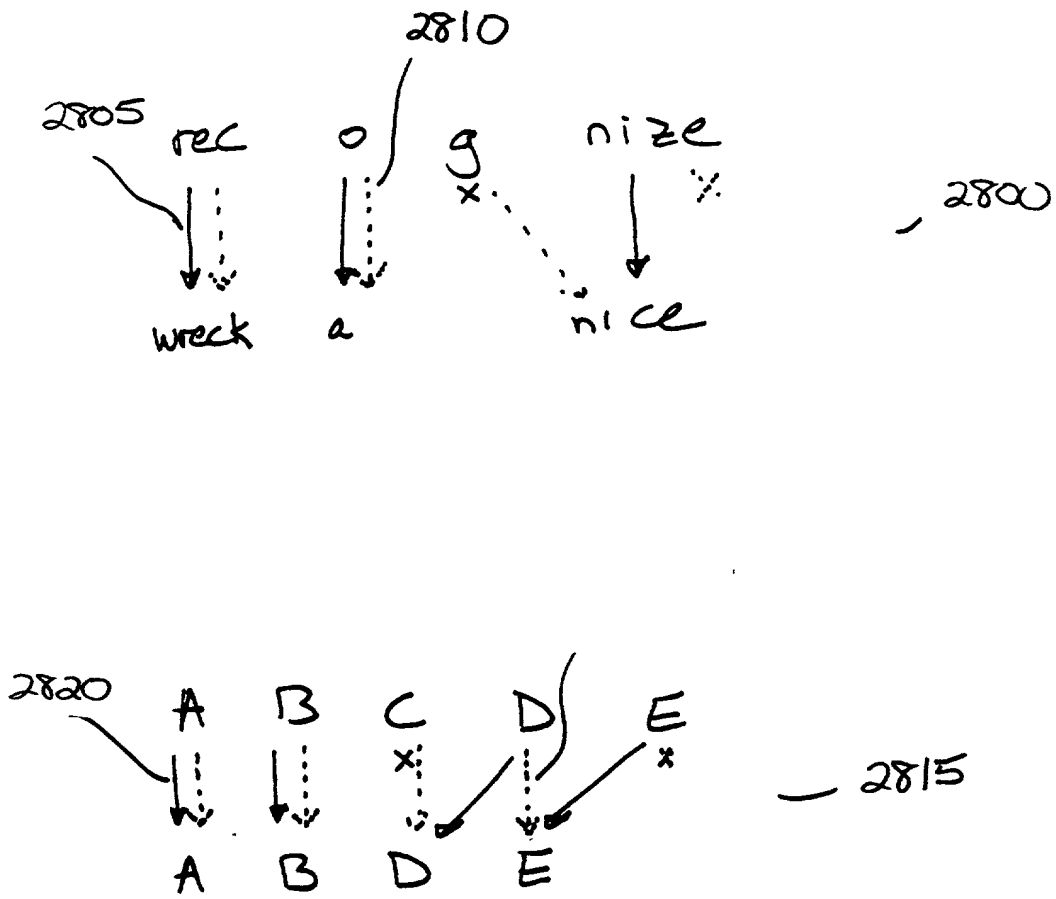
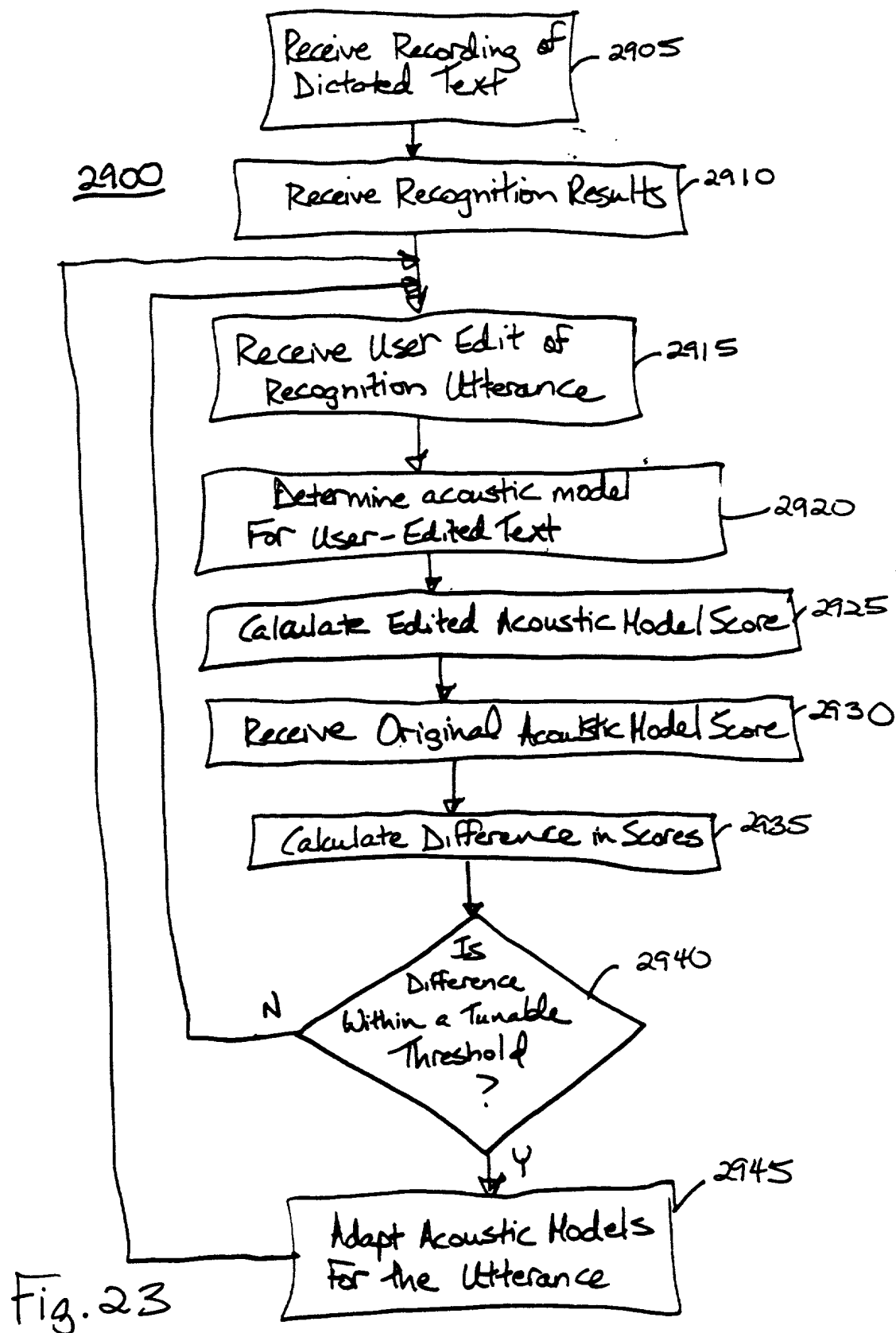


Fig. 22



FOI b6 b7C b7D

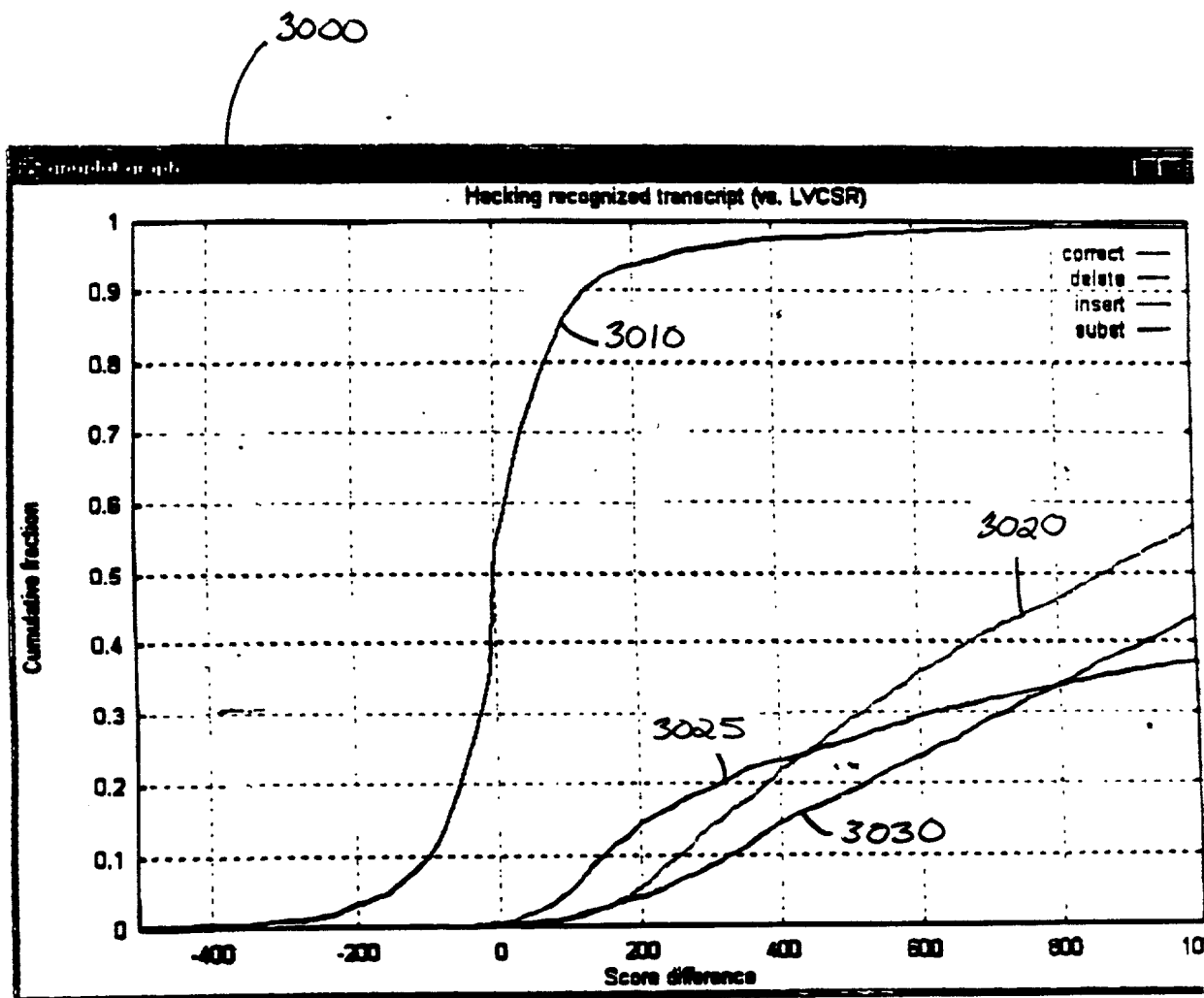


Fig. 24A

FOI 20250169254860

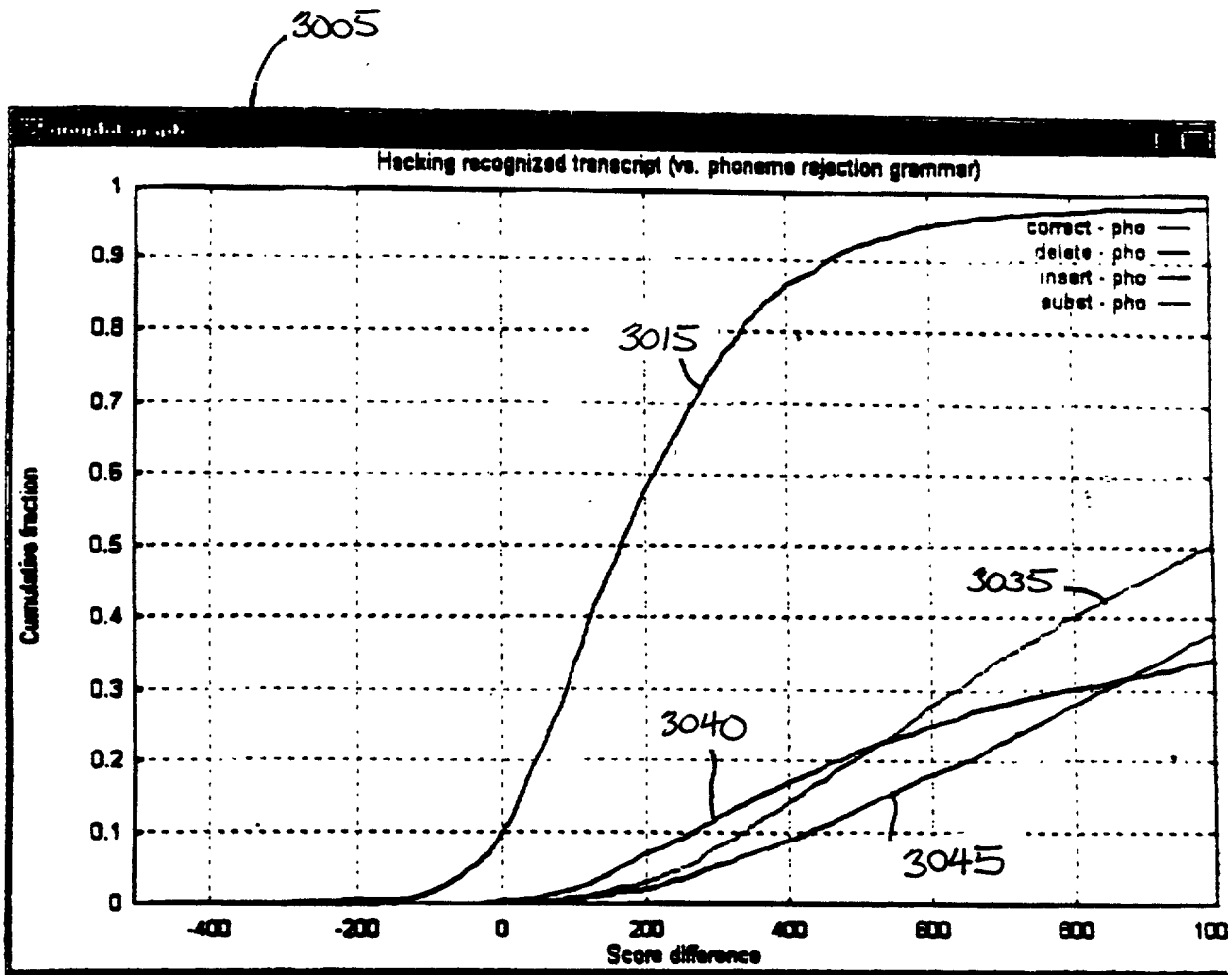


Fig. 24B

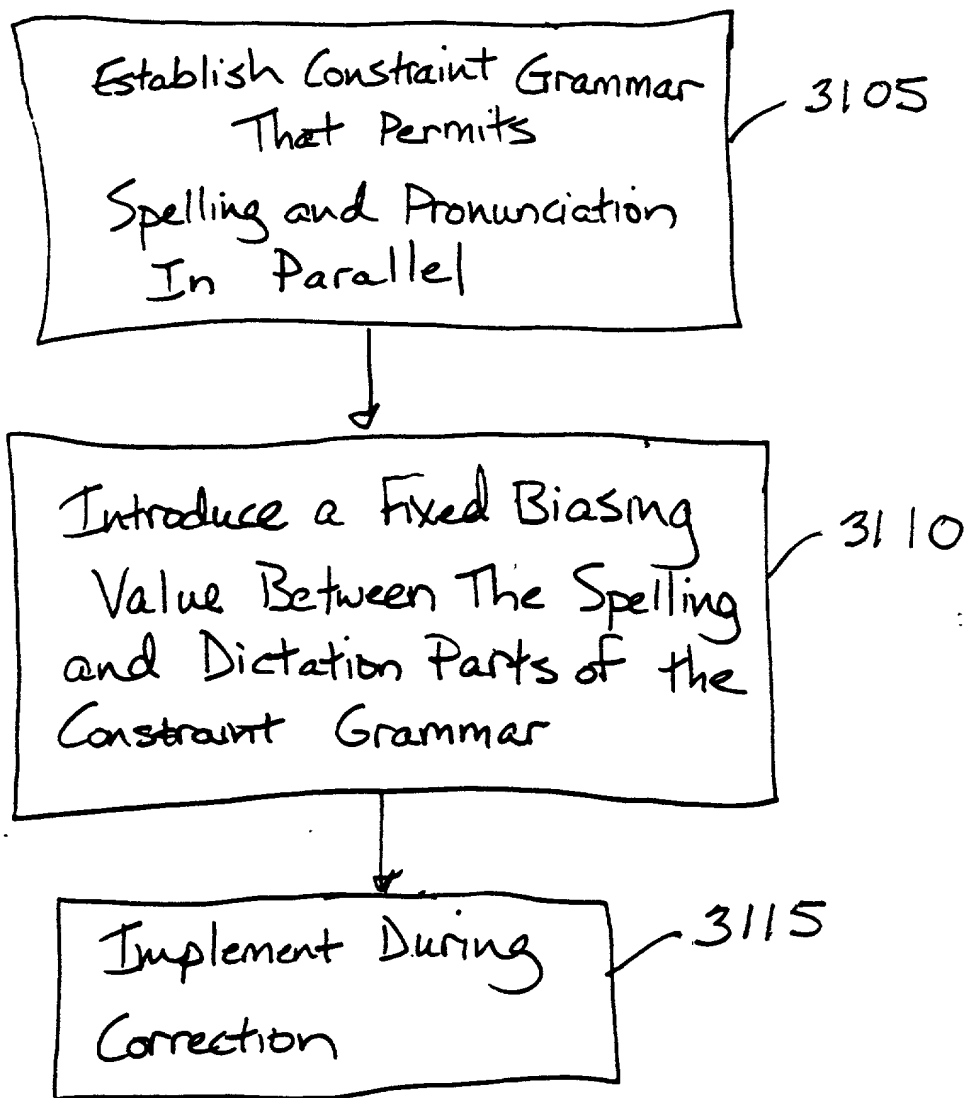


Fig. 25

Fig. 26

3200

